

WHAT IS CLAIMED IS:

1/ A housing for a coaxial connector element, the housing comprising:

- 5 • a body suitable for receiving a coaxial contact element;
- a locking member configured to co-operate with a shape of a complementary coaxial connector element, and movable between a locking position and an unlocked position; and
- 10 • a blocking member movable between a blocking position preventing the locking member from unlocking, and a disengaged position allowing the locking member to be unlocked, the blocking member being made integrally with the body.

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2/ A housing according to claim 1, wherein the blocking member is connected to the body by a web of material forming a hinge.

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3/ A housing according to claim 1, wherein the blocking member is configured to be capable of pivoting through an angular sector of at least 90°.

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4/ A housing according to claim 1, wherein the locking member comprises a locking arm configured to be capable of rocking about a bridge of material connecting the arm to the body.

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5/ A housing according to claim 4, wherein the locking arm includes a handle portion enabling an operator to rock it.

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6/ A housing according to claim 4, wherein the blocking member comprises a wall suitable for being positioned over a portion of the locking arm so as to prevent it from rocking towards the unlocked position.

7/ A housing according to claim 1, wherein the blocking member includes a first shape suitable for co-operating in its blocking position by snap-fastening with a second shape secured to the body.

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8/ A housing according to claim 1, wherein the blocking member includes a slot suitable for co-operating in its blocking position by snap-fastening with a tab secured to the body and independent of the locking member.

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9/ A housing according to claim 1, wherein the locking member presents a longitudinal axis and wherein the blocking member is configured to be capable of pivoting about an axis parallel to the longitudinal axis of the locking member.

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10/ A housing according to claim 1, wherein the blocking member extends substantially over the entire width of the body when in the blocking position.

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11/ A housing according to claim 1, the housing being made as a one-piece molding.

12/ A coaxial connector element configured for assembly with a complementary coaxial connector element, and comprises:

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- a housing according to claim 1; and
- a coaxial contact element.

13/ A method of making a housing according to claim 1, the method comprising the step consisting in molding the housing with the blocking member in the disengaged position.

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